

Hydric Soils List  
**CLAY COUNTY, ARKANSAS**  
 Detailed Soil Map

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
10: AMAGON SILT LOAM	AMAGON	Yes	alluvial flat	2B3	YES	NO	NO	22,967
	DUNDEE	No	---	---	---	---	---	2,702
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	1,351
11: AMAGON SOILS, FREQUENTLY FLOODED	AMAGON	Yes	alluvial flat	2B3,4	YES	YES	NO	9,387
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	1,043
12: BEULAH FINE SANDY LOAM, GENTLY UNDULATING	BEULAH	No	---	---	---	---	---	5,678
	WARDELL	Yes	depression	2B3	YES	NO	NO	668
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	334
13: BEULAH FINE SANDY LOAM, UNDULATING	BEULAH	No	---	---	---	---	---	2,168
	WARDELL	Yes	alluvial flat	2B3	YES	NO	NO	255
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	128
14: BONN-FOLEY COMPLEX	BONN	Yes	stream terrace	2B3	YES	NO	NO	5,060

	FOLEY	Yes	stream terrace	2B3	YES	NO	NO	3,036
	CALHOUN	Yes	stream terrace	2B3	YES	NO	NO	1,012
	JACKPORT	Yes	stream terrace	2B3	YES	NO	NO	506
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	506
15: BOSKET FINE SANDY LOAM, GENTLY UNDULATING	BOSKET	No	---	---	---	---	---	6,774
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	356
16: BOSKET FINE SANDY LOAM, UNDULATING	BOSKET	No	---	---	---	---	---	2,014
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	106
17: BRANDON SILT LOAM, 8 TO 12 PERCENT SLOPES	BRANDON	No	---	---	---	---	---	1,490
18: BRANDON-SAFFELL ASSOCIATION, MODERATELY STEEP	BRANDON	No	---	---	---	---	---	11,220
	SAFFELL	No	---	---	---	---	---	6,732
	LORING	No	---	---	---	---	---	2,244
	MEMPHIS	No	---	---	---	---	---	2,244
19: CALHOUN SILT LOAM	CALHOUN	Yes	stream terrace	2B3	YES	NO	NO	1,656
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	184
20: COLLINS SILT LOAM, OCCASIONALLY FLOODED	COLLINS	No	---	---	---	---	---	17,803
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	937
21: COMMERCE SOILS, FREQUENTLY FLOODED	COMMERCE	No	---	---	---	---	---	4,740
	COMMERCE, FLOODED, LONG	Yes	flood plain	4	NO	YES	NO	948
	MISC WET AREA	Yes	depression	2B3,3,4	YES	YES	YES	632
22: CROWLEY SILT LOAM	CROWLEY	Yes	stream terrace	2B3	YES	NO	NO	23,913
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	2,657
23: DEXTER SILT LOAM, GENTLY UNDULATING	DEXTER	No	---	---	---	---	---	13,100
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	690
24: DUBBS VERY FINE SANDY LOAM	DUBBS	No	---	---	---	---	---	1,112
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	58
25: DUNDEE SILT LOAM	DUNDEE	No	---	---	---	---	---	12,350
	AMAGON	Yes	depression	2B3	YES	NO	NO	1,453
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	726
26: FALAYA SILT LOAM	FALAYA	No	---	---	---	---	---	24,424
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	1,286
27: FOLEY SILT LOAM	FOLEY	Yes	stream terrace	2B3	YES	NO	NO	43,245
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	4,805
28: FOUNTAIN SILT LOAM	FOUNTAIN	Yes	stream terrace	2B3	YES	NO	NO	29,564
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	1,556
29: JACKPORT SILTY CLAY	JACKPORT	Yes	stream terrace	2B3	YES	NO	NO	25,584
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	1,346
30: KOBEL SILTY CLAY	KOBEL	Yes	backswamp	2B3	YES	NO	NO	16,502

	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	868
31: KOBEL SOILS, FREQUENTLY FLOODED	KOBEL	Yes	backswamp	2B3,4	YES	YES	NO	17,290
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	910
32: LORING SILT LOAM, 1 TO 3 PERCENT SLOPES	LORING	No	---	---	---	---	---	1,130
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	60
33: LORING SILT LOAM, 3 TO 8 PERCENT SLOPES	LORING	No	---	---	---	---	---	8,370
34: LORING SILT LOAM, 8 TO 12 PERCENT SLOPES, ERODED	LORING	No	---	---	---	---	---	25,038
35: MEMPHIS ASSOCIATION, MODERATELY STEEP	MEMPHIS	No	---	---	---	---	---	9,240
36: PATTERSON FINE SANDY LOAM	PATTERSON	No	---	---	---	---	---	8,330
	MISC WET AREAS	Yes	depression	4,3,2B3	YES	YES	YES	490
	TUCKERMAN	Yes	depression	2B3	YES	NO	NO	490
	WARDELL	Yes	depression	2B3	YES	NO	NO	490
37: TUCKERMAN FINE SANDY LOAM	TUCKERMAN	Yes	alluvial flat	2B3	YES	NO	NO	1,629
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	90
	PATTERSON	No	---	---	---	---	---	90
38: WARDELL FINE SANDY LOAM	WARDELL	Yes	alluvial flat	2B3	YES	NO	NO	10,530
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	585
	PATTERSON	No	---	---	---	---	---	585
W: WATER	WATER	Unranked	---	---	---	---	---	1,620